

## ABSTRACT OF DISCLOSURE

An apparatus and method connect a function-extending module and a base module installed in an audio/video (AV) system reproducing various AV source data. The apparatus connects a function-extending module, which is detachably inserted into a module rack, to a base module capable of reproducing AV data to be communicated between the function-extending module and the base module. The apparatus includes a detecting unit for detecting the installation of function-extending module(s) in the module rack, a switching unit for connecting the base module and the function-extending module(s) and for connecting function-extending modules to each other, and a control unit for controlling the switching unit so that the function-extending module(s) is (are) connected to the base module in a daisy-chain fashion according to a detection signal from the detecting unit. The function-extending module can be automatically connected to the base module without any additional installation, and in a daisy-chain fashion independently with respect to installation position and order in the module rack.